## DRAW BAR CHARTS

## GET READY

1) How many does each tally represent? a)
2) What comes next in each sequence?
a) $2,4,6,8,10$,
b) $5,10,15,20,25$, $\qquad$ —, $\qquad$ - , -
c) $10,20,30,40,50$, $\qquad$
$\qquad$
$\qquad$ ,
3) What is the difference between
a) 8 and 12
b) 25 and 40
4) How many does each tally represent?

5) What comes next in each sequence?
a) $2,4,6,8,10, \frac{12}{25}, \frac{14}{30}, \frac{16}{35}, \frac{18}{40}, \frac{20}{45}, \frac{50}{100}$
b) $5,10,15,20,25$
c) $10,20,30,40,50,60, \frac{70}{80}, \underline{90}, \frac{1}{2}$
6) What is the difference between
a) 8 and $12 \quad 4$
b) 25 and $40 \quad 15$

## LET'S LEARN



| Day | Dogs seen |
| :---: | :---: |
| Monday | 風糮 |
| Tuesday | 成 |
| Wednesday |  |
| Thursday | 成为 |
| Friday |  |

$$
\text { Key }=10 \text { dogs }
$$

| Player | Goals scored |
| :--- | :--- |
| Alex | 6 |
| Jack | 6 |
| Mo | 6 |
| Rosie | 6 |
| Whitney | 6 |

$$
\text { Key } C=2 \text { goals }
$$

## What do you notice?



The most popular lesson is PE.
Music is the least popular lesson.
More children voted for maths than English.

## What other information would be useful?



5 children chose PE.
2 children chose music.
3 more children chose PE than music.

## Children's Favourite Lessons



Have a think
How many children chose PE? 10 How many children chose music? 4 How many more children chose PE than music? 6

Points Scored in a Game

| Player | Points |
| :--- | :---: |
| Annie | 8 |
| Dora | 3 |
| Ron | 11 |
| Teddy | 6 |



| Sport | Children |
| :--- | :--- |
| Football | HI H HI II |
| Hockey | IIII |
| Rugby | HI |
| Tennis | HI II |

## Draw a bar chart for this data.

Children's Favourite Sports

Have a think



1) Which sports were preferred by an odd number of children? rugby and tennis
2) How many fewer children chose hockey than football? 8
3) How many children were asked for their favourite sport? 28

If I roll a dice 30 times, how many times is each number rolled?

First create a tally chart.


| Score | Tally | Total |
| :---: | :---: | :---: |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |

Then roll the dice and tally each score.
After 30 rolls, total how many times each number was rolled.
Now present your data on a bar chart.
Can you think of your own question to investigate?

